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Atty. Doc. No. 2002P02639WOUS

Amendments To the Claims:

Please amend the claims as shown.

- 1.-6. (cancelled)
7. (currently amended) A method for coating a surface of a component, comprising:
applying a mask having a layer of ceramic powder comprising zirconium oxide to an
uncoated area of the surface of the component; ~~and~~
coating of the component; and
removing the mask by dry ice blasting.
8. (original) A method according to Claim 7, wherein the mask is formed from a suspension
with the ceramic powder.
9. (original) A method according to Claim 7, wherein the mask is formed from a paste with
a ceramic powder.
10. (previously presented) A method according to Claim 7, wherein the ceramic powder
consists essentially of a zirconium oxide powder.
11. (original) A method according to Claim 7, wherein an aluminum layer is applied to the
component.
12. (original) A method according to Claim 7, wherein the coating is applied by a chemical
vapor deposition process.
13. (original) A method according to Claim 7, wherein the component is a part of a turbine.

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14. (original) A method according to Claim 13, wherein the part of the turbine is a turbine blade.

15-22. (canceled)

23. (previously presented) A method according to Claim 7, wherein the mask comprises an organic binding agent for adhering the mask to the component during coating.

24. (canceled)

25. (previously presented) A method according to Claim 7, wherein the coating is spray or vapor deposited.

26. (canceled)